Recommended Dimmers for 4BP, 5BP, and 6BP Lithonia LED P Series Modules

Designed for unprecedented flexibility, P Series LED Downlighting Modules are compatible with a variety of line voltage dimmers including standard incandescent (Triac) and magnetic low voltage (MLV). Through patent pending driver technology inrush is eliminated, and up to 60 P Series modules can connect to a single 600W dimmer – an achievement that is almost impossible with any other LED downlighting module.

To determine which dimmers are compatible, we have tested a variety of options. Please refer to the compatibility chart below. Exclusion from this list does not indicate that a dimmer will not work with our LED modules. Due to the uniqueness of dimmers and applications, we recommend contacting a dimmer manufacturer for any questions or concerns.

COMPATIBLE DIMMER SWITCHES

Manufacturer	Model/Series	Part Numbers	Type
Pass & Seymour	Harmony	D703PTCCCV6	700W Incandescent
	TradeMaster	T600WV	600W Incandescent
	Wide Slide Series	WS700TCCCV6	700W Incandescent
Lutron	Ariadni C-L	AYCL-153P	600W Incandescent/Halogen, 150W CFL/LED
	Diva	DV-600P	600W Incandescent
	Diva C-L	DVCL-153P	600W Incandescent/Halogen, 150W CFL/LED
	Skylark Contour	CT-603P	600W Magnetic Low Voltage
	Skylark Contour C-L	CTCL-153P	600W Incandescent
	Toggler	TGLV-600P	600W Incandescent
Leviton	Decora	6674-P	600W Incandescent
	Decora	6633P	600W Incandescent
	TRIMATRON	6681++	600W Incandescent
	TRIMATRON	6684++	600W Incandescent

++ Must have at least 40W on dimmer circuit.

When installing the P Series LED Modules on a run with a dimmer, please use the following rule of thumb when determining the number of fixtures controlled by a single dimmer:

- Divide the maximum load of the dimmer by the wattage of the fixture load (round down to the nearest whole number)

Example:
Dimmer max load = 600 watts
4" and 5" P Series 620 lumen fixture load = 10.6 watts
600 watts / 10.6 watts per fixture = 56 fixtures per run

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